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## SEQUENCE LISTING

<110> Xu, Jiangchun  
Stolk, John A.

<120> COMPOSITIONS AND METHODS FOR THE THERAPY  
AND DIAGNOSIS OF OVARIAN CANCER

<130> 210121.509

<140> US 09/820,089

<141> 2001-03-27

<160> 35

<170> Corixa Invention Disclosure Database

<210> 1

<211> 502

<212> DNA

<213> Homo sapiens

<400> 1

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<211> 1929

<212> DNA

<213> Homo sapiens

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gcttcaatgg gaagaggctc tgaacattca gctccattga atgtgaaata ccaacgctga 600
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09820089.071001

<223> n=A,T,C or G

<400> 4

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atgcttctta gaccagaaca tgtagggtcc cttgtgtctc aagacttttt ttttcttaat 600
tgcatttgtt ggctctattt taattttttt cttttaaaat aaacagctgg gaccatccca 660
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<210> 5

<211> 360

<212> DNA

<213> Homo sapiens

<400> 5

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gaccaactgc tgcataacaa atagccccga gactcagcag cttacaacag ggtccccagc 300
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<210> 6

<211> 122

<212> DNA

<213> Homo sapiens

<400> 6

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ac 122

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<210> 7

<211> 403

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(403)

<223> n=A,T,C or G

<400> 7

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tatcatggta tggccttcat gacaagatgg atgagaatat cactgatagg atattagcct 120
tctttcatat ctttatattg aaatatgggc ttacttcaa tttgaaggtc tttcatgaac 180

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09320039.071004

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aataaaagag agtagaagga ctgtctgaga aggcaggaga catataaaac agatgactga 240
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cttctaccag cacaacaaan agcctccagg tggcaacatg gaagcagggtt atcagagaaa 360
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<210> 8
<211> 314
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(314)
<223> n=A,T,C or G

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naanaggatt tgctaataaa acttaagttt tgaaaattaa natgcaggta gtgcttntga 180
actaatgccc acagctccaa ggaanacatg tcctatttag ttattcaaat acaagttgag 240
ggcattgnga ttaancaaac aatatatttg ttanaacttt gtttttaaan tactgntcct 300
tgacattact tata 314

```

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<210> 9
<211> 451
<212> DNA
<213> Homo sapiens

```

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cccacaaact ctgaagccag tgtctagctt actaaaaaaa gagttgtata taatatTTaa 120
gatgctgagt atttcatagg aaagctgaat gctgctgtaa agtgcctttt aagtcttttt 180
tttttttaaa ccccttctaa tgaatgaaac taggggaatt tcaggggaca gagatgggat 240
ttgttgatg ataaactgta ttagtgtttt agtctttctg ttttgagaag cagtgggttg 300
ggcattttta agatggtctg ctactcttgt tttccctcat gataataaat ttgtcataac 360
tcagtaacat gaacttgccc ctagaggtag ttgttaataa ttttgaaata ttaaggtcct 420
gccaaagcttc tgatgattca cactgtact a 451

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<210> 10
<211> 595
<212> DNA
<213> Homo sapiens

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```

<400> 10
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tttatgacga cagcttggtt tgggtgcagt ttgggtctgg ctttacgaag atggcgaccg 180
taacactcct tagaaactgg cagtctgatg ttagtttcac ttgtctactt tatatgtctg 240
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gagagagact ctaagctcaa gttctgggtt atttcatgga tggaaatgta attttattat 360
gatattaaag aaatggcctt ttattttaca tctctccctt ttttcccttt ccccttttat 420
tttctcctt ttctttctga aagtttcctt ttatgtccat aaaatacaaa tatattgttc 480
ataaaaaatt agtatccctt ttgtttgggt gctgagtcac ctgaacctta attttaattg 540
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<210> 11  
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 <212> DNA  
 <213> Homo sapiens

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 ccttccgggtt ttcattcttg ctaaaccctt gtgaatgttc ttctaacctt cctgttcccc 180  
 accccttttc tcagatttga cctagaattc ccagcccaaa tccataattt cttagctcta 240  
 atacgaattt tcatgttgga caaaaacctt gctacaaatg ggtttctatg gaacttctaa 300  
 ttaatgtgca aaatacatat tttctccagg ttaagaaatt ttaagtcaga tcatgctgac 360  
 acaataagaa aatttggttg tgtaattcat tgacctcttc cttccaaaat aacatcaagt 420  
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 aagaataaaa ttcattgtcg taataaaaaa aaaaaaaa 518

<210> 12  
 <211> 651  
 <212> DNA  
 <213> Homo sapiens

<400> 12  
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 ggctttttct tctttttctt actcctgttt tttccactca ctcttcccaa gagatttcct 180  
 aaagcttcaa gcttaataag cctaataagt aaaaataact gaatttaatg gtataatgaa 240  
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 acaagagacag acccattaaa atctaagaat tctaaatttt cacaactgtt tgagcttctt 360  
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 caactatcct tatttatatt gacctcaaga actccatttt atgcaatgca gacctctgag 540  
 atatagctaa cattctttca aataattttt cttttctttt ataattctc tatagcaaat 600  
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<210> 13  
 <211> 551  
 <212> DNA  
 <213> Homo sapiens

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 gagaaagctt gctgtggggg tccctgcaag tgctctgggc agaggggaga ccgcgggccc 180  
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 ggctgcccgg gccagagagg cctgagcccc ccggtcctta tttttatgac ctaccgtca 360  
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 agccagcaag g 551

<210> 14  
 <211> 392

05820089.071001

<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(338)  
<223> n=A,T,C or G

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<211> 353  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(333)  
<223> n=A,T,C or G

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tggacgatca agctaagaac ctcaaaaaag ctgtggttct caaaggggca aatgacttag 300  
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<210> 16  
<211> 487  
<212> DNA  
<213> Homo sapiens

<400> 16  
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catgagtcag tttgtgcccc tgaataatac acgacctgtt atttccatga ctgctttact 420  
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aaaaaaa 487

<210> 17  
<211> 226  
<212> DNA

09820089-071001

<213> Homo sapiens

<400> 17

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aaaataaaca tctcaccaca aactacagtg tcagctcttt aataaatata taaaacagaa 180
gttagtagtc aatcagagtt atatgaacag gggtcatagg tatatt 226
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<210> 18

<211> 610

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

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<223> n=A,T,C or G

<400> 18

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aatattacat ggaactgtca tagttagggt ttgcagcatc ttacatgtct tgtatcaatg 180
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tgaaataatt gttcagctat ctgggcagct gttaatgtaa acctgagagt aataacacta 420
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tttaaaaaaa 610
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<210> 19

<211> 362

<212> DNA

<213> Homo sapiens

<400> 19

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cactatgtgc aaaggagatt cggtcgtgtg gtacttattc agcgccggaa atgaggccga 120
tgtacatgga atatactttt caggaaacac atatctgtgg agaggagAAC ggagagacac 180
agcaaaccct ttcctcAAA caagtcttac gctccacatg tggcctgaca cagaggggac 240
ttttaatggt gaatgcctta caactgatca ttacacaggc ggcataaagc aaaaatatac 300
tgtgaaccaa tgcaggcggc agtctgagga ttccaccttc tacctgggag agaggacata 360
ct 362
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<210> 20

<211> 493

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(382)

<223> n=A,T,C or G

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<400> 20

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ggcccagggg aacaacagaa gcggaagatc gtcctggacc cttcaggctc catgaacatc 180
tacctggtgc tagatggatc agacagcatt ggggccagca acttcacagg agccaaaaag 240
tgtctagtca acttaattga gaaggtggca agttatggtg tgaagccaag atatggtcta 300
gtgacatatg ccacataccc caaaatttgg gtcaaaagtg tctgaagcag acagcagtaa 360
tgcagactgg gtcaccaagc anctcaatga aatcaatta tgaagaccac aagttgaagt 420
caggggacta acaccaagaa nggcccctca gcagtgtaca ncatgatgag cttggccaga 480
tgacgtccct tct 493
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<210> 21

<211> 394

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(362)

<223> n=A,T,C or G

<400> 21

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gcagtatgga gggaggattt tatggagaaa tggggatagt cttcatgacc acaaataaat 180
aaaggaaaaac taagctgcat tgtgggtttt gaaaaggtta ttatacttct taacaattct 240
ttttttcagg gacttttcta gctgtatgac tgttacttga ccttctttga aaagcattcc 300
caaaatgctc tatttttagat agattaacat taaccaacat aatttttttt agatcgagtc 360
ancataaatt tctaagtcag cctctantcg tggg 394
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<210> 22

<211> 452

<212> DNA

<213> Homo sapiens

<400> 22

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gcgtgggttt ccgcgagggc acctgcgggg ccagaccca gcgcattccg tgcaggggtg 120
cctgcaactg gaagaaggag tttggagccg actgcaagta caagtttgag aactgggggtg 180
cgtgtgatgg gggcacaggc accaaagtcc gccaaaggcac cctgaagaag gcgcgctaca 240
atgctcagtg ccaggagacc atccgcgtca ccaagccctg caccaccaag accaaagcaa 300
aaggccaaag ccaagaaagg gaagggaagg gactagacgc caagcctgga tgccaaggag 360
cccctgtgtc acatggggcc tgcccacgcc ctcctctctc caggcccag atgtgaccca 420
ccagtgcctt ctgtctgtc gttagctttt aa 452
```

<210> 23

<211> 297

<212> DNA

<213> Homo sapiens

<400> 23

```
cgtgtgagca tggatatttg tctcggaaga aaaaaatatg ggtcaggcgc aaagtaagcc 60
caccctactg ggaactatgt taaaaaaaaa tttcaagatt taaggagat tacggtgtta 120
```

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ctatgacacc agaaaaactt agaactttgt gtgaaataga ctggctaaca ttagagggtg 180  
 gttggctatc agaagaaagc ctggagaggt cccttggttc aaagggtatg cacaaggtaa 240  
 cctgtaagcc aaagcaccgc gaccagtttc tatacataga cagttacagc tggttta 297

<210> 24  
 <211> 396  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(392)  
 <223> n=A,T,C or G

<400> 24  
 tttttttttt ttttttttta gtgaaaacct tttttattat attctttttt ggccctgctt 60  
 tttgtgttcc attacagggt taaattcaaa caggagttag aacaagtggg ttataaaatc 120  
 ttaccacaaa tacaatttga acaatgggta ctttagagat attgctaaag ttaaccactg 180  
 ggtgaactaa aagatcccat agaaaatgta aagatacagg tttggcatta cagatggaac 240  
 actacattaa gctaatacata gtagctactg attgtgaaat tataattatg ggattatcgt 300  
 gcttagcata agtaatgaaa aattaagaaa agtggttaata gcagaaaaag cttgatctat 360  
 catcttgata gaactgcccc tatctaggat gncatc 396

<210> 25  
 <211> 480  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(434)  
 <223> n=A,T,C or G

<400> 25  
 cacaagaagg ctgaggctaa aatagctgaa agttagtaga aagtgtgcct gctcatggt 60  
 gcattcctgg agaaatctca agttgtagag gtgtttgttt cactgaacaa cttgtaaaaac 120  
 agttaagtta ttatagctat aataacatta gacaaagctg tctgcatcaa ctggattcca 180  
 ttgattgaag gtgttacaga tttatgacag tcaataccat ttccagtga aaacgtaagt 240  
 ttaccctttt tgaaataatc actgcaatgc atatgctggt aataatggaa cttcagggtat 300  
 ctctgtcttt cctaaactga tatgaataag tactacaagg ctttaattgca tcatgccaaa 360  
 ttgtgttttc accagatgaa gaaagatttt tagtgattca ctaactgagg acaatcaaac 420  
 tcttcatgat ctanaacccc aaagtttgag tcttctggaa atgtcatcag aaaaaaacat 480

<210> 26  
 <211> 456  
 <212> DNA  
 <213> Homo sapiens

<400> 26  
 aaaatagcat tgcatacatg gatcaggcca gtggaaatgt aaagaaggcc ctgaagctga 60  
 tgggggtcaaa tgaaggtgaa ttcaaggctg aaggaaatag caaattcacc tacacagttc 120  
 tggaggatgg ttgcacgaaa cacactgggg aatggagcaa aacagtcttt gaatatcgaa 180  
 cacgcaaggc tgtgagacta cctattgtag atattgcacc ctatgacatt ggtgggtcctg 240  
 atcaagaatt tgggtgtggac gttggccctg tttgcttttt ataaaccaa ctctatctga 300

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```

aatcccaaca aaaaaaattt aactccatat gtgttcctct tgttctaato ttgtcaacca 360
gtgcaagtga ccgacaaaat tccagttatt tatttccaaa atgtttggaa acagtataat 420
ttgacaaaaga aaaatgatac ttctcttttt ttgctg 456

```

```

<210> 27
<211> 320
<212> DNA
<213> Homo sapiens

```

```

<400> 27
tttttttttt tttttttttt aggaaatcac atttgtatta gcaatatttt agccagtact 60
ttctgcatct agattttatt cttttatgat cattaagatt ctcacctaaa caagctgcca 120
aaatacatta cctctgattt tatttagatt ctaaaagtta ggatacaaaa agcacataaa 180
catctacaag taccaaaaca tttatgacct tataatttta tagtgcaaga aaaaggacaa 240
agacaggaat acaataaat tataatctaa agagttacat ataaaatgtc cttgattatt 300
tgttaaaatc tgctagaaaa 320

```

```

<210> 28
<211> 331
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(58)
<223> n=A,T,C or G

```

```

<400> 28
tctccatttg gtacaatcac tagtgcaag gttatgatgg aggggtggcg cagcaaangg 60
tttggttttg tatgtttctc ctcccagaa gaagccacta aagcagttac agaaatgaac 120
ggtagaattg tggccacaaa gccattgtat gtagctttag ctcagcgcaa agaagagcgc 180
caggctcacc tactaacca gtatatgcag agaatggcaa gtgtacgagc tgttcccaac 240
cctgtaatca accctacca gccagcacct ccttcaggtt acttcatggc agctatccca 300
cagactcaga acccgtgctg catactatcc t 331

```

```

<210> 29
<211> 394
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(30)
<223> n=A,T,C or G

```

```

<400> 29
gtgtcctccg cccgctttgt gtccctgtn tntcggggg gctacggcg cggtacggc 60
ggcgctctga ccgctccga cgggctgctg gcgggcaacg agaagctaac catgcagaac 120
ctcaacgacc gccctggctc ctacctggac aaggtgcgcg ccttgaggc ggccaacggc 180
gagctagagg tgaagatccg cgactggtac cagaagcagg ggccctggcc ctcccgcgac 240
tacagccact actacacgac catccaggac ctgcgggaca agattcttgg tgccaccatt 300
gagaactcca ngattgtcct gcagatcgac aacgcccgtc ttggcttgca gaatgacttc 360
cgaaccaagt ttgagacgga acaggctctt gcgc 394

```

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<210> 30  
 <211> 295  
 <212> DNA  
 <213> Homo sapiens

<400> 30  
 gcaaagcctg agtcctgtcc tttctctctc cccggacagc atgagcttca ccactcgtc 60  
 caccttctcc accaactacc ggtccctggg ctctgtccag gcgccagct acggcgccc 120  
 gccggtcagc agcgcggcca gcgtctatgc aggcgctggg ggctctggtt cccggatctc 180  
 cgtgtcccgc tccaccagct tcaggggagg catgggggtc gggggcctgg ccaccgggat 240  
 agccgggggt ctggcaggaa tgggaggcat tcagaacgag aaggagacca tgcaa 295

<210> 31  
 <211> 399  
 <212> DNA  
 <213> Homo sapiens

<400> 31  
 gcgcgctctg cctgccgect gcctgcctgc cactgagggt tcccagcacc atgagggcct 60  
 ggatcttctt tctcctttgc ctggccggga gggccttggc agccctcag caagaagccc 120  
 tgccctgatga gacagaggtg gtggaagaaa ctgtggcaga ggtgactgag gtatctgtgg 180  
 gagctaatac tgtccagggt gaagtaggag aatttgatga tgggtgcagag gaaaccgaag 240  
 aggaggtggt ggccgaaaaat ccctgccaga accaccactg caaacacggc aaggtgtgcg 300  
 agctggatga gaacaacacc cccatgtgcg tgtgccagga cccaccagc tgcccacccc 360  
 cattggcgaa tttgaaaaag gtgtgcagca aatgacaac 399

<210> 32  
 <211> 476  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(61)  
 <223> n=A,T,C or G

<400> 32  
 tttttttttt tttttatttt caaatgtgaa atcatgtcaa cattttaatc caaactcaat 60  
 ntattttaaca cacatatatta agaggcttac tacatcatgc aattggatta gaacaccttt 120  
 acaatcctat gaagagagta cagtgcagaa aagtcataac ttacattaa ccaacaaaat 180  
 cttagcaatt atattttagt cttacatcac tacagggttt aaaagtgatc gctgcaaaaat 240  
 cagattttta aaatatcttc cacaatcatg atttttgtcc ttactgntc aagtaaaatc 300  
 ttgtgtcatc cagttgcaaa atcttattat tgataacacg tatacgtgta tacaaccac 360  
 actgcaaatt aacaaaagaa ttgtcccagt caggetgaca aagtttaata aagggacact 420  
 tctaatactaa tcatttcato ttggaagtaa tattggtatt ctctaccatc tattca 476

<210> 33  
 <211> 349  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(214)

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<223> n=A,T,C or G

<400> 33

```
cgaaaaactt cgaggaattg ctcaaagtgc tgggggtgaa tgtgatgctg aggaagattg 60
ctgtggctgc agcgtccaag ccagcagtgg agatcaaaca ggaggagagac actttctaca 120
tcaaaacctc caccaccgtg cgcaccacag agattaactt caagggtggg gaggagtgtg 180
aggagcagac tgtggatggg aggcctgtga agancctggg gaaatgggag agtgagaata 240
aaatggtctg tgagcagaaa ctctgaagg gagaaggccc caagacctct ggaccagaga 300
actgaccacc atggggaact gatctgacc ttacggcgga tgacgttgt 349
```

<210> 34

<211> 323

<212> DNA

<213> Homo sapiens

<400> 34

```
gaaagcagtg tcaagacagt aaggattcaa accatttgcc aaaaatgagt ctaagtgcac 60
ttactctctt cctggcattg attggtggta ccagtggcca gtactatgat tatgattttc 120
ccctatcaat ttatgggcaa tcatcaccaa actgtgcacc agaattgtaac tgccttgaaa 180
gctacccaag tgccatgtac tgtgatgagc tgaaattgaa aagtgtacca atggtgcctc 240
ctggaatcaa gtatctttac cttaggaata accagattga ccatattgat gaaaaggcct 300
ttgaaaatgt aactgatctg cag 323
```

<210> 35

<211> 301

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(75)

<223> n=A,T,C or G

<400> 35

```
aaaaagtgag tactgtggat atttaaaata tcacagtaac aagatcatgc ttgttcctac 60
agtattgcgg gccanacact taagtgaaag cagaagtgtt tgggtgactt tcctacttaa 120
aatttttgct atatcatttc aaaacatttg catcttggtt ggctgcatac gctttcctat 180
tgatcccaaa ccaaatctta gaatcacttc atttaaaata ctgagcggtg ttgaatactt 240
cgaagcagaa caggcaatgt gcagccctca tttatgagaa aaccctcagg aaactcccag 300
g 301
```

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